

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Box Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Samir F. Saba for **Device And Method To Discriminate Between Supraventricular Tachycardias And Ventricular Arrhythmias**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **November 19, 2003** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV329482660US** addressed to: **Box Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Traci E. Light

1. **Type Of Application**

This new application is for a(n)

- ☒ Original (nonprovisional)  
☒ Continuation.

2. **Benefit Of Prior U.S. Provisional Application(s)** (35 U.S.C. §§ 119(e))

- ☒ The new application being transmitted claims the benefit of prior U.S. provisional application(s) and enclosed are **ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) CLAIMED**.

3. **Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**

30 Pages of Specification  
4 Pages of Claims  
1 Page of Abstract  
11 Sheets of Informal Drawings

4. **Declaration**

- ☒ Enclosed  
☒ Unexecuted.

5. **Inventorship Statement**

The inventorship for all the claims in this application is:

- ☒ the same

6. **Language**

- ☒ English

7. **Assignment**

- ☒ An assignment of the invention to **University of Pittsburgh** is attached.  
☒ Form PTO-1595 will follow.

8. **Fee Calculation (37 C.F.R. § 1.16)**

- ☒ Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$770.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	26 - 20 =	6 × \$18.00 =	\$108.00
Independent Claims (37 C.F.R. § 1.16(b))	4 - 3 =	1 × \$86.00 =	\$86.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$290.00 =		\$0.00
Filing Fee Calculation			\$964.00

9. Small Entity Statement(s)

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$482.00

10. Fee Payment Being Made At This Time

☒ Enclosed

☒ basic filing fee

\$482.00

Total Fees Enclosed \$482.00

11. Method of Payment of Fees

☒ Check in the amount of \$482.00

12. Authorization To Charge Additional Fees and Credit Overpayment

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

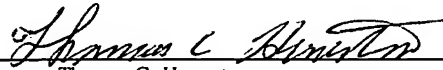
13. Power of Attorney by Assignee

☒ Enclosed

14. Return Receipt Postcard

☒ Enclosed

Dated: November 19, 2003



Thomas C. Howerton  
Registration No.: 48,650

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☒ Incorporation By Reference Of Added Pages

☒ Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)  
Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL  
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

**15. Relate Back**

A. 35 U.S.C. § 119(e)

B. 35 U.S.C. §§ 120, 121 and 365(e)

- ☒ Amend the Specification by inserting before the first line the sentence: "This application for patent under 35 U.S.C. 111(a) claims priority to Provisional Application Serial No. 60/427,712 filed on 11/20/02."

**16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed**

- a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are  
☒ the same.